

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000034

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07D403/06 A61K31/41

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 497 512 A (MERCK SHARP & DOHME) 5 August 1992 (1992-08-05) cited in the application page 28; example 18	1-8,11, 25
X	US 5 567 824 A (CHEN CHENG Y. ET AL) 22 October 1996 (1996-10-22) cited in the application column 16, line 21 - line 30	1-8,11, 25
X	GB 2 315 673 A (MERCK & CO INC) 11 February 1998 (1998-02-11) cited in the application page 17; example 7	1-8,11, 25

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"A" document member of the same patent family

Date of the actual completion of the international search

18 July 2005

Date of mailing of the international search report

05.08.05

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3018

Authorized officer

Fanni, S

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/EP2005/000034

### Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: **43-44**  
because they relate to subject matter not required to be searched by this Authority, namely:  
**Although claims 43-44 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.**
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

**see additional sheet**

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-4, 9-24, 35 (part), 36, 38-40, 41-44(part)

Claims related to the provision and use of Form A of  
rizatriptan benzoate  
---

2. claims: 5-8, 25-34, 35(part) 37, 41-44(part)

claims related to the provision and use of Form B of  
rizatriptan benzoate  
---

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/000034

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0497512	A	05-08-1992	AT 158582 T 15-10-1997
			AU 644939 B2 23-12-1993
			AU 1068092 A 06-08-1992
			BG 62024 B2 30-12-1998
			BR 1100797 A3 13-10-1999
			CA 2060139 A1 02-08-1992
			CA 2238140 A1 02-08-1992
			CN 1064485 A ,C 16-09-1992
			CN 1157821 A ,C 27-08-1997
			CN 1161967 A ,C 15-10-1997
			CN 1161834 A ,C 15-10-1997
			CS 9200198 A3 12-08-1992
			CY 2095 A 05-04-2002
			DE 19975007 I2 12-08-2004
			DE 69222329 D1 30-10-1997
			DE 69222329 T2 09-04-1998
			DK 497512 T3 27-10-1997
			EP 0497512 A2 05-08-1992
			EP 0778275 A1 11-06-1997
			ES 2106822 T3 16-11-1997
			ES 2162188 T3 16-12-2001
			FI 920442 A 02-08-1992
			FI 973845 A 30-09-1997
			GR 3025026 T3 30-01-1998
			GR 3036864 T3 31-01-2002
			HR 930777 A1 31-10-1997
			HU 61013 A2 30-11-1992
			HU 9500500 A3 30-10-1995
			IE 920342 A1 12-08-1992
			IL 100756 A 19-01-1996
			JP 2500280 B2 29-05-1996
			JP 5140151 A 08-06-1993
			KR 212111 B1 02-08-1999
			LU 90338 A9 15-03-1999
			LV 12090 A ,B 20-07-1998
			MX 9200405 A1 01-08-1992
			NL 980019 I1 03-08-1998
			NO 920424 A ,B, 03-08-1992
			NZ 241394 A 27-04-1994
			SG 50409 A1 20-07-1998
			SI 9210101 A ,B 31-08-1996
			SK 278998 B6 06-05-1998
			US 5451588 A 19-09-1995
			US 5602162 A 11-02-1997
			US 5602163 A 11-02-1997
			US 5298520 A 29-03-1994
			ZA 9200703 A 30-12-1992
US 5567824	A	22-10-1996	AT 252095 T 15-11-2003
			AU 688505 B2 12-03-1998
			AU 2467195 A 18-12-1995
			CA 2190851 A1 30-11-1995
			CN 1322725 A ,C 21-11-2001
			CN 1152920 A ,C 25-06-1997
			CZ 9603435 A3 16-07-1997
			DE 69531939 D1 20-11-2003
			DE 69531939 T2 29-07-2004
			DK 763032 T3 09-02-2004

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/000034

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5567824	A	EP 0763032 A1	19-03-1997
		ES 2207648 T3	01-06-2004
		FI 964669 A	22-11-1996
		HK 1041262 A1	15-04-2005
		HK 1009045 A1	30-01-2004
		HR 950304 A1	31-08-1997
		HU 76469 A2	29-09-1997
		JP 10500680 T	20-01-1998
		NZ 285539 A	26-06-1998
		PT 763032 T	27-02-2004
		RO 118586 B1	30-07-2003
		RU 2138496 C1	27-09-1999
		SI 763032 T1	29-02-2004
		SK 149896 A3	10-09-1997
		WO 9532197 A1	30-11-1995
GB 2315673	A	11-02-1998	NONE